

Title (en)

PROCESS FOR THE POLYMERIZATION OR COPOLYMERIZATION OF ETHYLENE

Title (de)

VERFAHREN ZUR POLYMERISIERUNG ODER COPOLYMERISIERUNG VON ETHYLEN

Title (fr)

PROCEDE DE POLYMERISATION OU DE COPOLYMERISATION D'ETHYLENE

Publication

EP 0728150 A1 19960828 (EN)

Application

EP 95900531 A 19941103

Priority

- US 14830993 A 19931108
- US 9412704 W 19941103

Abstract (en)

[origin: WO9513306A1] In gas phase polymerizations and copolymerizations of ethylene, temperature controls the molecular weight, expressed as MI (wherein MI is measured according to ASTM D-1238 Condition E), of the resin product. Increase in polymerization temperature produces decrease in MI; whereas, decrease in polymerization temperature produces increase in MI.

IPC 1-7

C08F 2/34; C08F 4/648; C08F 10/02

IPC 8 full level

C08F 2/34 (2006.01); **C08F 4/628** (2006.01); **C08F 4/642** (2006.01); **C08F 4/648** (2006.01); **C08F 4/658** (2006.01); **C08F 4/6592** (2006.01); **C08F 10/00** (2006.01); **C08F 10/02** (2006.01); **C08F 210/02** (2006.01); **C08F 210/16** (2006.01); **C08J 5/18** (2006.01); **C08L 23/00** (2006.01); **C08L 23/08** (2006.01); **C08F 4/619** (2006.01); **C08F 4/6192** (2006.01); **C08F 4/659** (2006.01); **C08L 23/16** (2006.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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